

5 having a cross section is adapted to a predetermined cross section of the rhomboidal blade footing and being larger on all sides than a maximum cross section of the blade by a minimum oversize for machining.

Claim 6 has not been changed by this Amendment and remains as follows:

6. A blank according to claims 5, wherein said minimum oversize for machining is from 1 to 3 mm.

Claim 7 has not been changed by this Amendment and remains as follows:

7. A blank according to claims 5, wherein said minimum oversize for machining is about 2mm.

Please add the following new claims.

8. (New) A blank in accordance with claim 5, wherein:
said bar-shaped input stock is hot rolled.

9. (New) A blank in accordance with claim 5, wherein:
said bar-shaped input stock is one of drop forged and press forged.

10. (New) A blank in accordance with claim 5, wherein:

said bar-shaped input stock precision forged.

11. (New) A process for creating blades with a blade footing of a predetermined rhomboidal cross section and a blade body, the process comprising the steps of:

determining a maximum cross section and length of the blades;

hot forming a bar shaped input stock with a substantially rhomboidal cross section, said cross section of said input stock being larger than said maximum cross section of the blades by a machining allowance;

cutting said bar shaped input stock into blanks having the length of the blades;

machining said blanks to form the blades according to said machining allowance.

12. (New) A process in accordance with claim 11, wherein:

said machining is milling.

13. (New) A process in accordance with claim 11, wherein:

said blanks have a length of the blades plus a clamping length.

14. (New) A process in accordance with claim 11, wherein:

said machining has a minimum machining allowance, said input stock is larger than said maximum cross section of the blades by said minimum machining allowance.

15. (New) A process in accordance with claim 11, wherein:

said hot forming of said bar-shaped input stock is performed by hot rolling.

16. (New) A process in accordance with claim 11, wherein:

said hot forming of said bar-shaped input stock is performed by one of drop forging and press forging.

17. (New) A process in accordance with claim 11, wherein:

said hot forming of said bar-shaped input stock is performed by precision forging.

18. (New) A process in accordance with claim 11, wherein:

said machining is milling;

said blanks have a length of the blade plus a clamping length;

said machining has a minimum machining allowance, said input stock being larger than

5 said maximum cross section of the blade by said minimum machining allowance;

said hot forming of said bar-shaped input stock is performed by one of hot rolling, drop forging, press forging, and precision forging.

19. (New) A process for manufacturing rhomboidal blades of given dimensions and shape for axial turbo engines, the blades having a blade footing of a rhomboidal cross-section and a blade body, the process comprising the steps of: